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| Total Number of Pages in This Submission | 6 | Attorney Docket Number | CA7034222001 |
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ENCLOSURES (check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|-----------------------------------|
| Firm or Individual name | Bingham McCutchen LLP |
| Signature | Erin C. Ming, Reg. No. 47,797 |
| Date | November 10, 2003 |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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| Typed or printed name | Linda Major |
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| Date | November 10, 2003 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patent
CA7034222001

POWER OF ATTORNEY
By Assignee

Cadence Design Systems, Inc., assignee(s) of the application for United States Letters Patent for an improvement in

TEST COMPACTION BY USING LINEAR-MATRIX DRIVEN SCAN CHAINS
by: Sandeep Bhatia

the specification of which:

- is filed herewith, OR
 was filed on July 29, 2003, having U.S. Patent Application Serial No. 10/630,537

does hereby appoint as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefor before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified application, all of the registered practitioners identified by:

Customer Number 23639

Please direct all inquiries to Peter C. Mei, at the above Customer Number.

I, the undersigned, declare that I have reviewed copies of the documentary evidence establishing chain of title to the patent application identified above from the inventor(s) to the assignee(s), which:

- is filed for recordation herewith; or
 was recorded at Reel _____, Frame _____; or
 has been sent for recordation under separate cover, copy attached herewith.

To the best of the undersigned's knowledge and belief, title is in the assignee(s) identified above. Furthermore, the undersigned is empowered to sign this document on behalf of the assignee(s).

| | |
|--|--|
| Full Name of Assignee: Cadence Design Systems, Inc. | |
| Post Office Address: 2655 Seely Avenue, San Jose, California 95134 | |
| Signature of Declarant or Assignee: | Date: <i>Oct. 30, 2003</i> |
| Full Name of Declarant | |
| If Other Than Assignee: | Peter Chen <i>WtG</i> |
| Title of Declarant: | Vice President and Associate General Counsel |
| Address of Declarant: | 2655 Seely Avenue, San Jose, CA 95134 |

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, **SANDEEP BHATIA**, a citizen of the United States of America, (hereinafter referred to as "ASSIGNOR"), have invented a certain invention entitled **TEST COMPACTION BY USING LINEAR-MATRIX DRIVEN SCAN CHAINS** for which application for Letters Patent of the United States of America was filed on **July 29, 2003**, and assigned U.S. Application No. **10/630,537**; and

WHEREAS, **CADENCE DESIGN SYSTEMS, INC.**, a corporation organized and existing under and by virtue of the laws of the state of **DELAWARE** and having its place of business at **2655 Seely Avenue, San Jose, California 95134** (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefore in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of

Patents and Trademark and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Agreement.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign county, which may be necessary or desirable to carry out the purpose thereof.

WITNESS my hand at San Jose, CA,
this 24th day of October, 2003.


Sandeep Bhatia

STATE OF CALIFORNIA)
) ss
COUNTY OF SANTA CLARA)

On October 24, 2003 before me, Judith Featherstone, personally appeared Sandeep Bhatia

personally known to me - OR- proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Judith Featherstone
Notary Public

